

FHIR referrals

Tuesday, September 19, 2017 11:02 AM

1. Yaron Derman - eHealth Ontario
2. Tim Berezny - CareDove
3. Aidan Lee - OntarioMD
4. John Wills - eHealth Centre of Excellence
5. Ted Jin - eHealth Ontario
6. Caryn Harris - Orion Health
7. Jeff Kavanagh - CognisantMD
8. Smita Kachroo - eHealth Ontario
9. Jake Redekop - Interior Health Authority

- Tim reviewed Lloyd's presentation to the workstream last meeting
 - discussed whether the eReferral paradigm we will be following is 'pure REST, document or messaging
 - Jeff raised that for a very chatty interface (tell me more about the referral, here's a link to the patient profile, here's a link to the lab data), then a different approach using binary files (e.g. images) as part of a structured messaging format creates fewer issues
 - OTN eConsult takes a different approach by only providing a document reference URL where the system can then go to download the actual document
 - This separation of concerns may be the right thing to do for privacy reasons as well; ONE ID can alleviate the identifying system requesting access to the referenced document
- Smita provided a walkthrough of the structured definition for all the FHIR resources that would be required for the full eReferral lifecycle. The specification is documented in SIMPLIFIER.net
- Smita can share the profile and everyone can open it in Furore Forge
 - The workstream needs to provide the 'fine-grained' constraints as to which Resource attributes should be mandatory/optional/removed
 - Need to review as a group to make decisions rather than individuals making changes
 - Tim is writing up the messaging flows to guide which Resources should be sent at different steps
 - Following step is to set up a sandbox to test out the Resources being used to ensure they meet the use cases and messaging flows that we anticipate 'in the wild'
 - Smita has referenced the National Health Service (UK) eReferral spec (which is DSTU 2) so that we are not reinventing the wheel
- ACTION: Tim and Smita to work offline to determine how to make collaboration possible